



**FW: Potential Hot Spot Buried Contamination Transition Zone Water (TZW) Screening Analysis**

**ANDERSON Jim M**

to: Chip Humphrey, Kristine Koch, Richard Muza

07/02/2012 07:46 AM

Cc: POULSEN Mike

5 attachments



tPCB\_LWG\_pw\_increase\_analysis\_yr45.pdf



BaP\_LWG\_pw\_increase\_analysis\_yr45.pdf



DDE\_LWG\_pw\_increase\_analysis\_yr45.pdf



2012-06-14 Memo TZW Buried Contamination Potential Hot Spot.pdf

Chemical Classes.docx

Chip, Kristine, & Rich,

Here's the LWG's memo I told you I'd send you in our last TCT mtg. I'm reviewing it & plan to respond to the LWG in mid-July. Perhaps we can talk about it in our next TCT mtg Wed 7/11.

I also attached my 6/11/12 e-mail & attachment I sent to the LWG on DEQ's position on "chemical classes".

Jim

From: Jennifer Woronets [mailto:jworonets@anchorqea.com]

Sent: Thursday, June 14, 2012 12:15 PM

To: ANDERSON Jim M

Cc: Koch.Kristine@epamail.epa.gov; Humphrey.Chip@epamail.epa.gov; BURKHOLDER Kurt; Vrooman Gary L; Carl Stivers; Amanda Shellenberger; James McKenna; Jennifer Woronets; Betz, Jan; Bob Wyatt; Dave Livesay; David Ashton; Fred G. Wolf (Frederick.wolf@total.com); Fred Wolf email 2

(b) (6) Jennifer Woronets; Jessica Hamilton

(Jessica.Hamilton@portofportland.com); Jim McKenna (jim.mckenna@verdantllc.com); Karen Traeger (karen.traeger@total.com); Kim Cox (kim.cox@portlandoregon.gov); Madalinski, Kelly; Patty Dost; Steve Parkinson (sparkinson@jzplaw.com)

Subject: FW: Potential Hot Spot Buried Contamination Transition Zone Water (TZW) Screening Analysis

Jim,

Please see below and attached.

Let us know if you have any questions.

Thank you,

Jen Woronets ☺

Anchor QEA, LLC

jworonets@anchorqea.com

421 SW Sixth Avenue, Suite 750

Portland, OR 97204

503-972-5014

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From: Carl Stivers  
Sent: Thursday, June 14, 2012 9:33 AM  
To: Jennifer Woronets  
Cc: Amanda Shellenberger; James McKenna  
Subject: Potential Hot Spot Buried Contamination Transition Zone Water (TZW) Screening Analysis

Jim –

Please find attached a memo and associated maps on the issue of potential hot spot buried contamination migration to surface sediment TZW. The objective of this memorandum is to provide a response to a question from DEQ during our last meeting (May 10, 2012) about whether buried sediment contamination is likely to cause changes in surface sediment TZW, possibly indicating buried subsurface sediment that might constitute a mobile hot spot under Oregon rules and guidance.

We would be happy to discuss this information in our meeting tomorrow.

Thanks.

Carl

Carl Stivers  
ANCHOR QEA, LLC  
[cstivers@anchorqea.com](mailto:cstivers@anchorqea.com)  
23 S. Wenatchee Ave, Suite 120  
Wenatchee, WA 98801  
Phone: 509.888.2070  
Fax: 509.888.2211

ANCHOR QEA, LLC  
[www.anchorqea.com](http://www.anchorqea.com)

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Message from ANDERSON Jim M <[ANDERSON.Jim@deq.state.or.us](mailto:ANDERSON.Jim@deq.state.or.us)> on Mon, 11 Jun 2012 -----  
----- 0000+ 23:29:17

<Jennifer Woronets' <[jworonets@anchorqea.com](mailto:jworonets@anchorqea.com)> :To  
ary.L.Vrooman@doj.state.or.us>, ""Cora.Lori@epamail.epa.gov"" <[Cora.Lori@epamail.epa.gov](mailto:Cora.Lori@epamail.epa.gov)>, 'Chip Humphrey  
<[Humphrey.Chip@epamail.epa.gov](mailto:Humphrey.Chip@epamail.epa.gov)>, ""Koch.Kristine@epamail.epa.gov"" <[Koch.Kristine@epamail.epa.gov](mailto:Koch.Kristine@epamail.epa.gov)> :cc  
RE: Portland Harbor: Hot Spots Subject

Jen,

One of the action items from the DEQ/EPA/LWG 5/10/12 hot spots meeting was for me to provide the LWG with DEQ's position on high concentration high spots..., particularly on classes of organic

compounds. The attachment specifically addresses the 7th concern in my 5/21/12 e-mail to the LWG & EPA.

Please distribute this to the appropriate LWG parties.

Jim Anderson  
Manager, DEQ Portland Harbor Section  
ph: 503.229.6825  
fax: 503.229.6899  
cell: 971.563.1434

From: Jennifer Woronets [mailto:[jworonets@anchorqea.com](mailto:jworonets@anchorqea.com)]  
Sent: Friday, June 08, 2012 12:19 PM  
To: BURKHOLDER Kurt  
Cc: ANDERSON Jim M; Jennifer Woronets; Bob Wyatt  
Subject: RE: Portland Harbor: Hot Spots

Hi Kurt,

The LWG in person attendees will be: Bob Wyatt, Patty Dost, Jessica Hamilton, Joan Snyder, Carl Stivers and possibly Robin Seifried.

Jim McKenna will attend by phone.

Please let me know if you have any questions.

Thank you,  
Jen Woronets J  
Anchor QEA, LLC  
[jworonets@anchorqea.com](mailto:jworonets@anchorqea.com)  
421 SW Sixth Avenue, Suite 750  
Portland, OR 97204  
503-972-5014

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From: Jennifer Woronets  
Sent: Friday, June 08, 2012 9:40 AM  
To: Burkholder Kurt  
Cc: 'ANDERSON Jim M'; Jennifer Woronets  
Subject: RE: Portland Harbor: Hot Spots

Hi Kurt,

I inquired about the phone since Jim McKenna will be participating by phone. I wanted to be certain he would be able to call in and hear the conversation.

Jim will use the conference line that the LWG uses for calls with the agency team. Joan will have this information when she arrives on Friday.

I do not think you need to reserve a larger conference room. I will inquire with Jim and Bob about the

LWG participants and get back to you shortly.

Thank you,  
Jen Woronets J  
Anchor QEA, LLC  
jworonets@anchorage.com  
421 SW Sixth Avenue, Suite 750  
Portland, OR 97204  
503-972-5014

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From: Burkholder Kurt [<mailto:Kurt.Burkholder@doj.state.or.us>]  
Sent: Friday, June 08, 2012 9:36 AM  
To: Jennifer Woronets  
Cc: 'ANDERSON Jim M'  
Subject: Portland Harbor: Hot Spots

I can arrange that, Jennifer, but now have to ask how big is this meeting going to be? Originally, it was five or six of us. I might need to find a larger conference room. Please let me know who from LWG will be participating.

From: Jennifer Woronets [<mailto:jworonets@anchorage.com>]  
Sent: Friday, June 08, 2012 9:18 AM  
To: Burkholder Kurt  
Cc: Jennifer Woronets  
Subject: RE: Portland Harbor: Hot Spots

Hi Kurt,

I wanted to confirm that your conference room has a speaker phone.

Thank you,  
Jen Woronets J  
Anchor QEA, LLC  
jworonets@anchorage.com  
421 SW Sixth Avenue, Suite 750  
Portland, OR 97204  
503-972-5014

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From: Burkholder Kurt [<mailto:Kurt.Burkholder@doj.state.or.us>]  
Sent: Thursday, June 07, 2012 11:34 AM  
To: Jennifer Woronets  
Cc: 'jim.mckenna@verdantllc.com'; ANDERSON Jim M; Vrooman Gary L; Snyder, Joan; Bob Wyatt  
Subject: Portland Harbor: Hot Spots

correct

From: Jennifer Woronets [<mailto:jworonets@anchorage.com>]

Sent: Thursday, June 07, 2012 11:17 AM

To: Burkholder Kurt

Cc: 'jim.mckenna@verdantllc.com'; ANDERSON Jim M; Vrooman Gary L; Jennifer Woronets; Snyder, Joan; Bob Wyatt

Subject: RE: Portland Harbor: Hot Spots

Kurt,

Can you please confirm that this is the correct location for the June 15th meeting?

Oregon DOJ

1515 SW 5th Ave., 4th Floor

Marquam Conference Room

Thank you,

Jen Woronets J

Anchor QEA, LLC

jworonets@anchoragea.com

421 SW Sixth Avenue, Suite 750

Portland, OR 97204

503-972-5014

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From: Wyatt, Robert [<mailto:rjw@nwnatural.com>]

Sent: Thursday, June 07, 2012 10:25 AM

To: Snyder, Joan; Burkholder Kurt

Cc: Jennifer Woronets; 'jim.mckenna@verdantllc.com'; ANDERSON Jim M; Vrooman Gary L

Subject: RE: Portland Harbor: Hot Spots

Hi Kurt, the LWG hot spot team is looking forward to meeting with DEQ at 1:00 on the 15th. Please lock in the date and time.

Thank you,

Bob

---

From: Snyder, Joan [[JPSNYDER@stoel.com](mailto:JPSNYDER@stoel.com)]

Sent: Thursday, June 07, 2012 9:21 AM

To: Burkholder Kurt

Cc: Jennifer Woronets ([jworonets@anchoragea.com](mailto:jworonets@anchoragea.com)); 'jim.mckenna@verdantllc.com'; Wyatt, Robert; ANDERSON Jim M; Vrooman Gary L

Subject: RE: Portland Harbor: Hot Spots

I'm not sure. Jim and Bob need to decide that.

From: Burkholder Kurt [<mailto:Kurt.Burkholder@doj.state.or.us>]

Sent: Thursday, June 07, 2012 9:19 AM

To: Snyder, Joan

Cc: Jennifer Woronets ([jworonets@anchorage.com](mailto:jworonets@anchorage.com)); 'jim.mckenna@verdantllc.com'; [rjw@nwnatural.com](mailto:rjw@nwnatural.com);  
ANDERSON Jim M; Vrooman Gary L  
Subject: Portland Harbor: Hot Spots

Which means we take it off the calendar next week?

From: Snyder, Joan [<mailto:JPSNYDER@stoel.com>]  
Sent: Thursday, June 07, 2012 9:15 AM  
To: Burkholder Kurt  
Cc: Jennifer Woronets ([jworonets@anchorage.com](mailto:jworonets@anchorage.com)); 'jim.mckenna@verdantllc.com'; [rjw@nwnatural.com](mailto:rjw@nwnatural.com)  
Subject: RE: Portland Harbor: Hot Spots

Thanks, Kurt. Jen Woronets has taken over trying to schedule this; she can work directly with Jim McKenna on his schedule. So watch for her emails . . .

From: Burkholder Kurt [<mailto:Kurt.Burkholder@doj.state.or.us>]  
Sent: Thursday, June 07, 2012 8:29 AM  
To: Snyder, Joan; Patty Dost ([pdost@pearllegalgroup.com](mailto:pdost@pearllegalgroup.com)); 'jim.mckenna@verdantllc.com'; Jennifer Woronets ([jworonets@anchorage.com](mailto:jworonets@anchorage.com)); [Kelly.Madalinski@portofportland.com](mailto:Kelly.Madalinski@portofportland.com); Jessica T. Hamilton ([jessica.hamilton@portofportland.com](mailto:jessica.hamilton@portofportland.com)); Carl Stivers ([cstivers@anchorage.com](mailto:cstivers@anchorage.com)); Amanda Shellenberger  
Cc: 'ANDERSON Jim M'; Vrooman Gary L  
Subject: Portland Harbor: Hot Spots

Joan, 1:00 p.m. is what works on this end on the 15th. If we need to reschedule this for the week of the 25th, let me know.

From: Snyder, Joan [<mailto:JPSNYDER@stoel.com>]  
Sent: Tuesday, June 05, 2012 1:23 PM  
To: Burkholder Kurt; Patty Dost ([pdost@pearllegalgroup.com](mailto:pdost@pearllegalgroup.com)); 'jim.mckenna@verdantllc.com'; Jennifer Woronets ([jworonets@anchorage.com](mailto:jworonets@anchorage.com)); [Kelly.Madalinski@portofportland.com](mailto:Kelly.Madalinski@portofportland.com); Jessica T. Hamilton ([jessica.hamilton@portofportland.com](mailto:jessica.hamilton@portofportland.com)); Carl Stivers ([cstivers@anchorage.com](mailto:cstivers@anchorage.com)); Amanda Shellenberger  
Cc: 'ANDERSON Jim M'; Vrooman Gary L  
Subject: RE: Portland Harbor: Hot Spots

Kurt,

Would it work to do it at 3:15 or 3:30 on Friday the 15th? That way Jim McKenna could participate by phone after he gets to his designation.

From: Burkholder Kurt [<mailto:Kurt.Burkholder@doj.state.or.us>]  
Sent: Tuesday, June 05, 2012 12:36 PM  
To: Snyder, Joan; Patty Dost ([pdost@pearllegalgroup.com](mailto:pdost@pearllegalgroup.com)); 'jim.mckenna@verdantllc.com'; Jennifer Woronets ([jworonets@anchorage.com](mailto:jworonets@anchorage.com)); [Kelly.Madalinski@portofportland.com](mailto:Kelly.Madalinski@portofportland.com); Jessica T. Hamilton ([jessica.hamilton@portofportland.com](mailto:jessica.hamilton@portofportland.com)); Carl Stivers ([cstivers@anchorage.com](mailto:cstivers@anchorage.com)); Amanda Shellenberger  
Cc: 'ANDERSON Jim M'; Vrooman Gary L  
Subject: Portland Harbor: Hot Spots

I'm sorry, then we'd lose Gary. The alternative would be sometime the week of the 25th (Jim is out the week of the 18th), but Jim would rather meet earlier than that.

From: Snyder, Joan [<mailto:JPSNYDER@stoel.com>]  
Sent: Tuesday, June 05, 2012 11:01 AM  
To: Burkholder Kurt; Patty Dost ([pdost@pearllegalgroup.com](mailto:pdost@pearllegalgroup.com)); 'jim.mckenna@verdantllc.com'; Jennifer Woronets ([jworonets@anchorage.com](mailto:jworonets@anchorage.com)); [Kelly.Madalinski@portofportland.com](mailto:Kelly.Madalinski@portofportland.com); Jessica T. Hamilton ([jessica.hamilton@portofportland.com](mailto:jessica.hamilton@portofportland.com)); Carl Stivers ([cstivers@anchorage.com](mailto:cstivers@anchorage.com)); Amanda Shellenberger  
Cc: 'ANDERSON Jim M'; Vrooman Gary L  
Subject: RE: Portland Harbor: Hot Spots

Kurt,

I just talked to Jim McKenna and Carl Stivers. They would like to be included as well, if Jim Anderson is going to participate (which they think is a good idea). Is it possible to move the meeting to 11 am? Jim McKenna has a flight out that day at 1 p.m., so if we schedule it at 11, he could attend by phone. Carl would be able to attend in person.

I think you said Jim has a meeting that will run until 11. Does it help him if we use DEQ as the meeting place?

Thanks!

--Joan

From: Burkholder Kurt [<mailto:Kurt.Burkholder@doj.state.or.us>]  
Sent: Tuesday, June 05, 2012 10:26 AM  
To: Snyder, Joan; Patty Dost ([pdost@pearllegalgroup.com](mailto:pdost@pearllegalgroup.com))  
Cc: 'ANDERSON Jim M'; Vrooman Gary L  
Subject: Portland Harbor: Hot Spots

Joan, this confirms we can meet with you and Patty on Friday, June 15. I've reserved a conference room at DOJ for 1:00 p.m. if that time and place works for you:

Friday June 15, 1:00 p.m.  
Oregon DOJ  
1515 SW 5th Ave., 4th Floor  
Marquam Conference Room

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